

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"6376069".pn. or "6254970".pn. or "5908694".pn. or "6147604".pn.	US- PGPUB; USPAT	OR	ON	2009/05/28 14:20
S2	1	"1225062"	EPO	OR	ON	2009/05/28 14:21
S3	0	S1 and thermochrom\$4	US- PGPUB; USPAT	OR	ON	2009/05/28 15:03
S4	0	S1 and (micron or ".mu.m" or micrometer)	US- PGPUB; USPAT	OR	ON	2009/05/28 15:08
S5	2	S1 and (micron or ".mu.m" or micrometer or mil)	US- PGPUB; USPAT	OR	ON	2009/05/28 15:08
S6	1	S1 and rough\$6	US- PGPUB; USPAT	OR	ON	2009/05/28 15:09
S7	701	((heat or thermal) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6)	US- PGPUB; USPAT	OR	ON	2009/05/28 15:14
S9	254	((heat or thermal) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas.	US- PGPUB; USPAT	OR	ON	2009/05/28 15:15
S10	1	"11693445"	US- PGPUB; USPAT	OR	ON	2009/05/28 16:15
S11	1	((heat or thermal) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermochrom\$6 near3 ink)	US- PGPUB; USPAT	OR	ON	2009/05/29 07:15
S12	1	((heat or thermal) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermochrom\$6 with ink)	US- PGPUB; USPAT	OR	ON	2009/05/29 07:16
S13	4	((heat or thermal) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermochrom\$6)	US- PGPUB; USPAT	OR	ON	2009/05/29 07:16
S14	10	((heat or thermal) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and (thermochrom\$6)	US- PGPUB; USPAT	OR	ON	2009/05/29 07:17
S15	9	((heat or thermal) near3 transfer) and (support or substrate) and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and (thermochrom\$6) and adhesive	US- PGPUB; USPAT	OR	ON	2009/05/29 07:20
S17	10	"6423466".pn. or "6383710".pn. or "5813772".pn. or "5411783".pn. or "5411783".pn. or "4786349".pn. or "4256795".pn. or "3992559".pn. or "3959555".pn. or "3920499".pn. or re28542.pn.	US- PGPUB; USPAT	OR	ON	2009/05/29 07:24
S18	0	S17 and thermochromic	US- PGPUB; USPAT	OR	ON	2009/05/29 07:25

S19	0	S17 and thermchrom\$6	US- PGPUB; USPAT	OR	ON	2009/05/29 07:25
S20	35	("1799754" "4064285" "4224358" "4284456" "4351871" "4715914" "4773953" "4966815" "4980224" "5032449" "5098772" "5139917" "5236801" "5242739" "5271990" "5407729" "5419944" "5424141" "5501902" "5620548" "5798179" "6087061" "6096475").PN. OR ("6423466").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/05/29 07:34
S21	0	S20 and adhesive and ink and thermchromic	US- PGPUB; USPAT	OR	ON	2009/05/29 07:34
S22	14	S20 and adhesive and ink	US- PGPUB; USPAT	OR	ON	2009/05/29 07:35
S23	18	S20 and adhesive and ((ink or dye) same (thermchromic or (thermo near3 chromic) or leuco) or heat or thermal)	US- PGPUB; USPAT	OR	ON	2009/05/29 07:41
S24	11	S20 and adhesive and ((ink or dye) same (thermchromic or (thermo near3 chromic) or leuco) or heat or thermal) and rough\$6	US- PGPUB; USPAT	OR	ON	2009/05/29 07:44
S25	267	(support or substrate) and transfer and ((ink or dye) with (heat or therm\$4 or thermchromatic or leuco or (liquid adj crystal))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6)	US- PGPUB; USPAT	OR	ON	2009/05/29 07:53
S26	154	(support or substrate) and transfer and ((ink or dye) with (heat or therm\$4 or thermchromatic or leuco or (liquid adj crystal))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6) and "428".clas.	US- PGPUB; USPAT	OR	ON	2009/05/29 07:53
S27	36	(support or substrate) and transfer and ((ink or dye) with (heat or therm\$4 or thermchromatic or leuco or (liquid adj crystal))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6 same (" .mu.m" or micron or micrometer or mil)) and "428".clas.	US- PGPUB; USPAT	OR	ON	2009/05/29 07:54
S28	36	(support or substrate) and transfer and ((ink or dye) with (heat or therm\$4 or thermchrom\$4 or leuco or (liquid adj crystal))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6 same (" .mu.m" or micron or micrometer or mil)) and "428".clas.	US- PGPUB; USPAT	OR	ON	2009/05/29 08:02
S29	3	(support or substrate) and transfer and ((ink or dye) with (thermchrom\$4 or leuco or (liquid adj crystal))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6 same (" .mu.m" or micron or micrometer or mil)) and "428".clas.	US- PGPUB; USPAT	OR	ON	2009/05/29 08:02

S30	69	(support or substrate) and transfer and ((ink or dye) with (heat or therm\$4 or thermochrom\$4 or leuco or (liquid adj crystal))) and ((heat or therm\$5) near\$3 adhesive) and (adhesive same rough\$6 same (" .mu.m" or micron or micrometer or mil))	US-PGPUB; USPAT	OR	ON	2009/05/29 08:06
S32	43	US-7151552-\$.D.D. OR US-7102657-\$.D.D. OR US-6893717-\$.D.D. OR US-6797747-\$.D.D. OR US-6521327-\$.D.D. OR US-6423466-\$.D.D. OR US-6395373-\$.D.D. OR US-6383710-\$.D.D. OR US-6376069-\$.D.D. OR US-6309498-\$.D.D. OR US-6152621-\$.D.D. OR US-6147604-\$.D.D. OR US-5908694-\$.D.D. OR US-5832827-\$.D.D. OR US-5813772-\$.D.D. OR US-5800890-\$.D.D. OR US-5788796-\$.D.D. or "5662758".pn. or US-5658647-\$.D.D. OR US-5583489-\$.D.D. OR US-5538831-\$.D.D. OR US-5456969-\$.D.D. OR US-5411783-\$.D.D. OR US-5161829-\$.D.D. OR US-5074595-\$.D.D. OR US-4786349-\$.D.D. OR US-4544590-\$.D.D. OR US-4256795-\$.D.D. OR US-4078113-\$.D.D. OR US-3992559-\$.D.D. OR US-3959555-\$.D.D. OR US-3920499-\$.D.D. OR US-3793112-\$.D.D. OR US-3660212-\$.D.D. OR US-3657832-\$.D.D. OR US-3359127-\$.D.D. or re28542.pn. or US-20040179083-\$.D.D. OR US-20030136503-\$.D.D. OR US-20030063139-\$.D.D. OR US-20030044595-\$.D.D. OR US-20020109636-\$.D.D. or "20010005543".pn.	US-PGPUB; USPAT	OR	ON	2009/05/29 09:04
S37	19	S32 and (" .mu.m" or micron or micrometer or mil)	US-PGPUB; USPAT	OR	ON	2009/05/29 09:24
S38	0	S32 and (adhesive with rough\$6)	US-PGPUB; USPAT	OR	ON	2009/05/29 09:26
S39	13	S32 and (adhesive with thick\$6)	US-PGPUB; USPAT	OR	ON	2009/05/29 09:26
S40	8	("4176146" "4243700" "4704310").PN. OR ("5456969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:14
S41	437	(therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:19
S42	206	(therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness) and "428".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:19
S43	200	(therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness) and "428".clas. and (ink or dye)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:25
S44	389	(therml adj transfer) and rfid and ink and adhesive	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:39
S45	48	(therml adj transfer) and rfid and ink and (adhesive with thick\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 10:40
S46	43	(therml adj transfer) and shirt and ink and (adhesive with thick\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 12:25
S47	199	rfid and print and shirt	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/29 12:29

S48	80	rfid and print and (t adj shirt)	US- PGPUB; USPAT; USOCR	OR	ON	2009/05/29 12:29
S49	12	rfid same (t adj shirt)	US- PGPUB; USPAT; USOCR	OR	ON	2009/05/29 12:33
S50	1	"5296444".pn.	US- PGPUB; USPAT	OR	ON	2009/05/29 13:05
S51	18	(therml adj transfer) and geon and (pvc same (ink or dye or pigment))	US- PGPUB; USPAT	OR	ON	2009/08/29 14:50
S52	9	((non adj wax) same (non adj silicone)) and (therml adj transfer)	US- PGPUB; USPAT	OR	ON	2009/08/29 15:12
S53	1164	(wax same silicone) and (therml adj transfer)	US- PGPUB; USPAT	OR	ON	2009/08/29 15:13
S55	1	"10/537193".app.	US- PGPUB; USPAT	OR	ON	2009/08/29 15:17
S56	1	"5766397".pn.	US- PGPUB; USPAT	OR	ON	2009/08/29 15:29
S57	13	(therml adj transfer) and (thick\$6 with aesthetic)	US- PGPUB; USPAT	OR	ON	2009/08/29 15:47
S58	4	(shirt and therml) and (thick\$6 with aesthetic)	US- PGPUB; USPAT	OR	ON	2009/08/29 15:52
S59	32	grilltex	US- PGPUB; USPAT	OR	ON	2009/08/29 15:55
S60	23	grilltex and thick\$6	US- PGPUB; USPAT	OR	ON	2009/08/29 15:55
S61	1300	(therml adj transfer) and (adhesive near5 thick\$6)	US- PGPUB; USPAT	OR	ON	2009/08/29 15:59
S62	1060	(therml adj transfer) and (adhesive near3 thick\$6)	US- PGPUB; USPAT	OR	ON	2009/08/29 15:59
S63	31	(therml adj transfer) and (adhesive with thick\$6 with adjust\$6)	US- PGPUB; USPAT	OR	ON	2009/08/29 15:59
S64	15	("4021591" "4399541" "4803361").PN. OR ("5296444").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/06/02 12:44
S65	2	((heat or therml) near3 transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near5 rough\$6) and "428".clas. and (thermochrom\$6 near3 ink)	US- PGPUB; USPAT	OR	ON	2010/06/02 13:07
S66	2	((heat or therml) near3 transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near5 rough\$6) and (thermochrom\$6 near3 ink)	US- PGPUB; USPAT	OR	ON	2010/06/02 13:07
S67	1089	((heat or therml) near3 transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near5 rough\$6) and (ink or pigment)	US- PGPUB; USPAT	OR	ON	2010/06/02 13:12
S68	422	((heat or therml) near3 transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near5 rough\$6) and (ink or pigment) and "428".clas.	US- PGPUB; USPAT	OR	ON	2010/06/02 13:13
S69	2	"6114021".pn. or "20030203193".pn.	US- PGPUB; USPAT	OR	ON	2010/06/02 16:09
S70	5	"6250316".pn. or "5935694".pn. or "5073452".pn. or "4880686".pn. or "4875961".pn.	US- PGPUB; USPAT	OR	ON	2010/06/02 17:01
S71	56	heat same transfer same label same cloth\$5	US- PGPUB; USPAT	OR	ON	2010/06/02 17:10

S72	258	bilodeau.in.	US- PGPUB; USPAT	OR	ON	2010/ 06/ 02 18: 02
S73	112	bilodeau.in. and transfer	US- PGPUB; USPAT	OR	ON	2010/ 06/ 02 18: 03
S74	20	bilodeau.in. and transfer and label	US- PGPUB; USPAT	OR	ON	2010/ 06/ 02 18: 05
S75	11	("3922435" "4319974" "4426422" "4548857" "4927709" "4935300" "5314929" "5350612" "5800656" "6042676"). PN. OR ("6376069"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/ 06/ 02 18: 22
S76	1508	kriegsmn	US- PGPUB; USPAT	OR	ON	2010/ 06/ 02 18: 35
S77	75	kriegsmn and transfer and adhesive	US- PGPUB; USPAT	OR	ON	2010/ 06/ 02 18: 35
S78	24	("3922435" "4275104" "4426422" "4548857" "4610744" "4927709" "4935300" "5143976"). PN. OR ("5766731"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/ 06/ 02 18: 36
S79	1	"5296444". pn.	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 10: 28
S80	15	("4021591" "4399541" "4803361"). PN. OR ("5296444"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/ 06/ 03 10: 28
S82	53	kriegsmn and transfer and adhesive and (thick\$6 or micron or micrometer or (micro adj meter) or \$4".mu.m" or mil)	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 11: 02
S84	206	(428/ 32. 6. ccls. or 428/ 32. 6) and (thick\$6 or micron or micrometer or (micro adj meter) or ".mu.m" or mil)	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 11: 39
S85	206	(428/ 32. 6. ccls. or 428/ 32. 6) and (thick\$6 or micron or micrometer or (micro adj meter) or ("mu.m") or mil)	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 12: 15
S86	228	(428/ 32. 6. ccls. or 428/ 32. 6) and (thick\$6 or micron or micrometer or (micro adj meter) or \$2("mu.m") or mil)	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 12: 15
S87	205	(428/ 32. 6. ccls. or 428/ 32. 6) and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m") or ("mil" or "mils"))	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 12: 47
S88	22343	(thermal near transfer) and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m") or ("mil" or "mils"))	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 12: 50
S89	9376	(thermal near transfer) and adhesive and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m") or ("mil" or "mils"))	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 12: 50
S90	7	"4880686".pn. or "5254302".pn. or "4875961".pn. or "6250316".pn. "6376069".pn. or "20030203193".pn. or "5935694".pn.	US- PGPUB; USPAT	OR	ON	2010/ 06/ 03 18: 14
S93	83	(rough or roughness\$3 or abras\$5 or grit) and (428/ 32. 6. ccls. or 428/ 32. 6)	US- PGPUB; USPAT	OR	ON	2010/ 06/ 04 09: 21

S94	264	428/32.77-32.79.ccls. or 428/32.77 or 428/32.78 or 428/32.79	US-PGPUB; USPAT	OR	ON	2010/06/04 12:24
S95	190	428/32.77-32.78.ccls. or 428/32.77 or 428/32.78	US-PGPUB; USPAT	OR	ON	2010/06/04 12:26
S96	171	(428/32.77-32.78.ccls. or 428/32.77 or 428/32.78) and thick\$6	US-PGPUB; USPAT	OR	ON	2010/06/04 12:53
S97	13	("20030097949" "4024287" "4578273" "4610904" "4786349" "5017394" "5834047" "6058843" "6267997" "6319530" "6582742" "6623553" "7166153").PN	US-PGPUB; USPAT	OR	ON	2010/06/04 13:14
S98	229	(428/32.8-32.81.ccls. or 428/32.8 or 428/32.81) and thick\$6	US-PGPUB; USPAT	OR	ON	2010/06/04 13:22
S99	9771	428/913.ccls. or 428/914.ccls. or 428/913 or 428/914	US-PGPUB; USPAT	OR	ON	2010/06/04 16:02
S100	1594	(428/913.ccls. or 428/914.ccls. or 428/913 or 428/914) and (therml adj transfer)	US-PGPUB; USPAT	OR	ON	2010/06/04 16:03
S101	1619	(428/913.ccls. or 428/914.ccls. or 428/913 or 428/914) and (therml adj (transfer or heat))	US-PGPUB; USPAT	OR	ON	2010/06/04 16:03
S103	210	(428/32.82-32.84.ccls. or 428/32.82 or 428/32.83 or 428/32.84)	US-PGPUB; USPAT	OR	ON	2010/06/04 16:23

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S91	28	((rough or roughness\$3 or abras\$5 or grit) and (thermochrom\$3 or (thermo adj chrom\$3))).clm	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/03 18:19
S92	57	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/03 18:23
S104	3	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm and 428/32.77, 32.78, 32.78, 32.8, 32.81, 32.83, 913, 914.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/07 08:13
S105	3	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm and 428/32.6, 32.77, 32.78, 32.78, 32.8, 32.81, 32.83, 913, 914.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/07 08:25
S106	4	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm and 428/32.6, 32.77-32.83, 913, 914.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/07 08:31

6/7/2010 8:32:02 AM

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